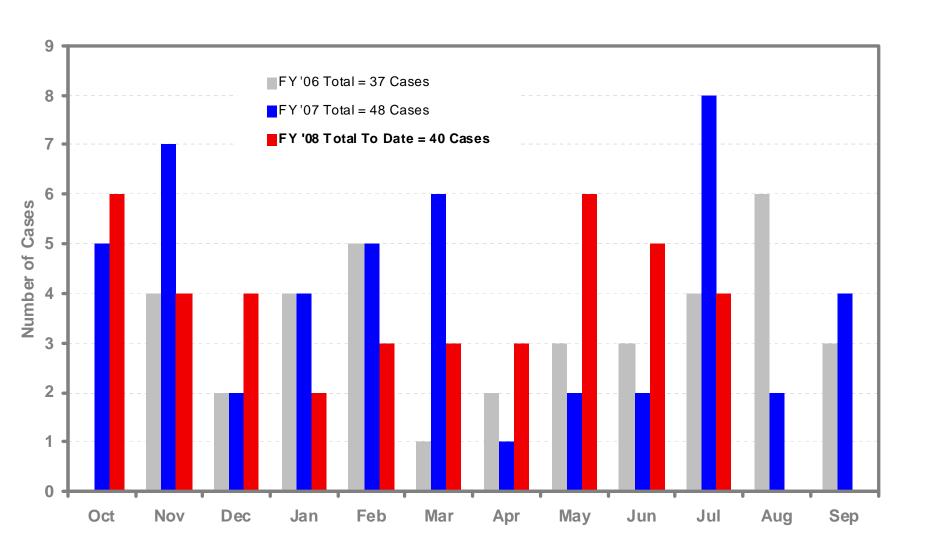
## Berkeley Lab Accident Statistics Through July 31, 2008

These slides are updated on a monthly basis, as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.

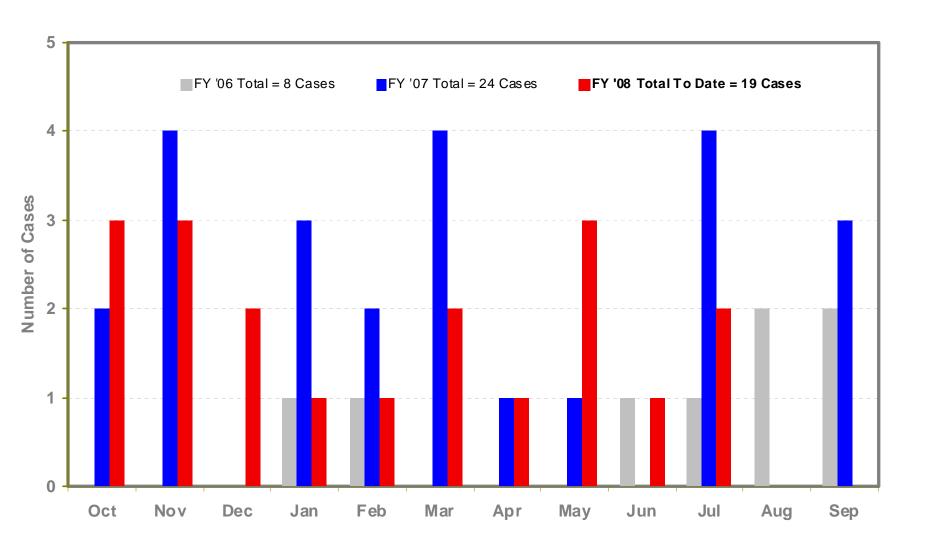
While every effort is made to present accurate and final data, data may change in subsequent months, as additional information becomes available and as later developments change the recordability of some cases.

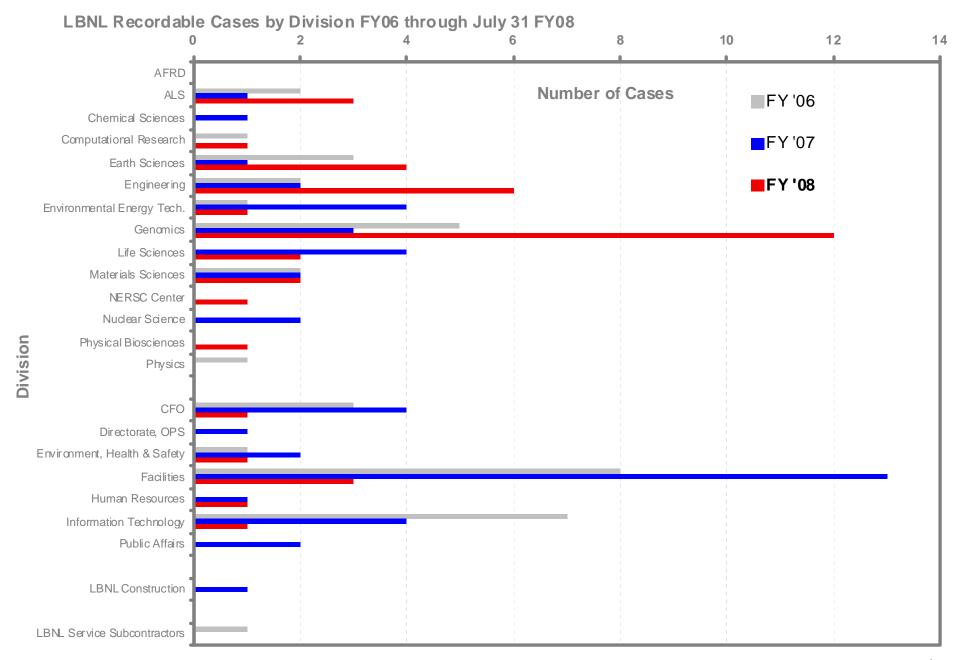
Refer questions about these charts to rwfisher@lbl.gov

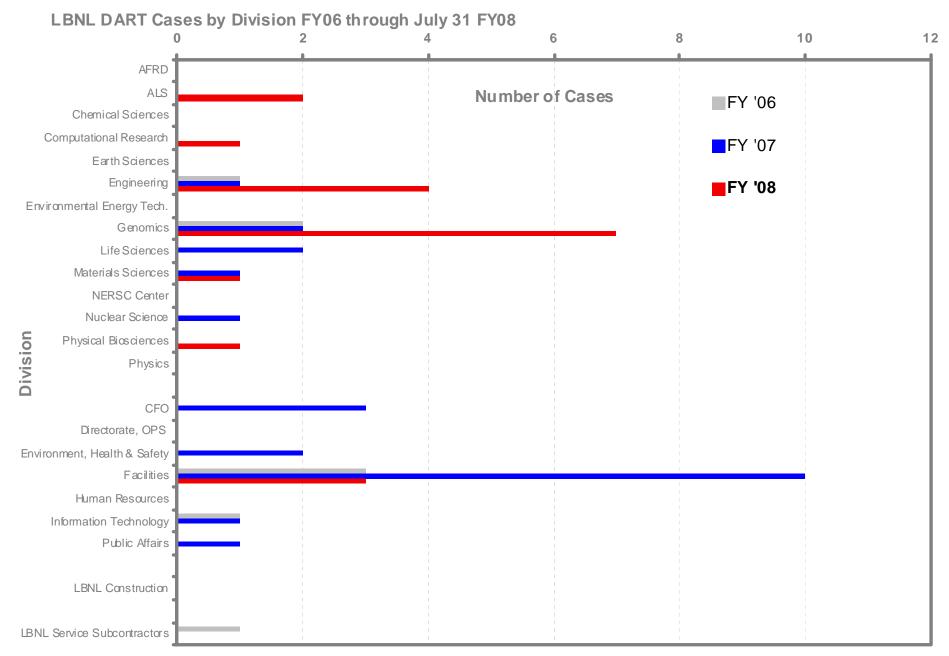
#### LBNL Recordable Cases FY07 through July 31 FY08



#### LBNL DART Cases FY07 through July 31 FY08



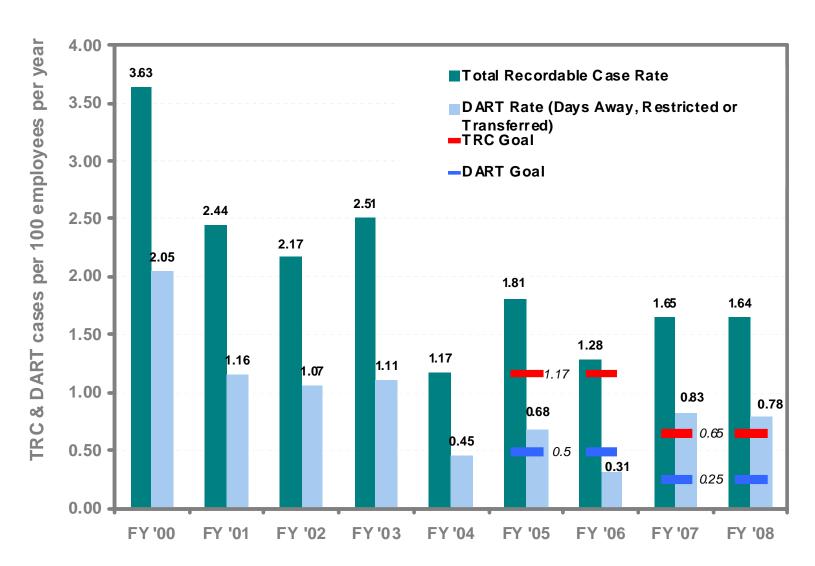




## Berkeley Lab Site-Wide TRC & DART Rates

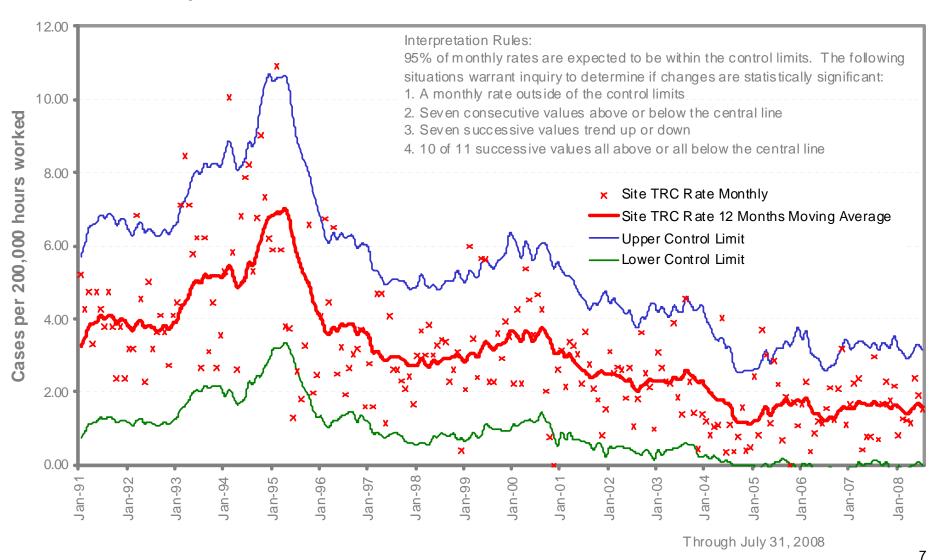
(Includes all Construction and Service Contractors)

### **Through July 31, 2008**



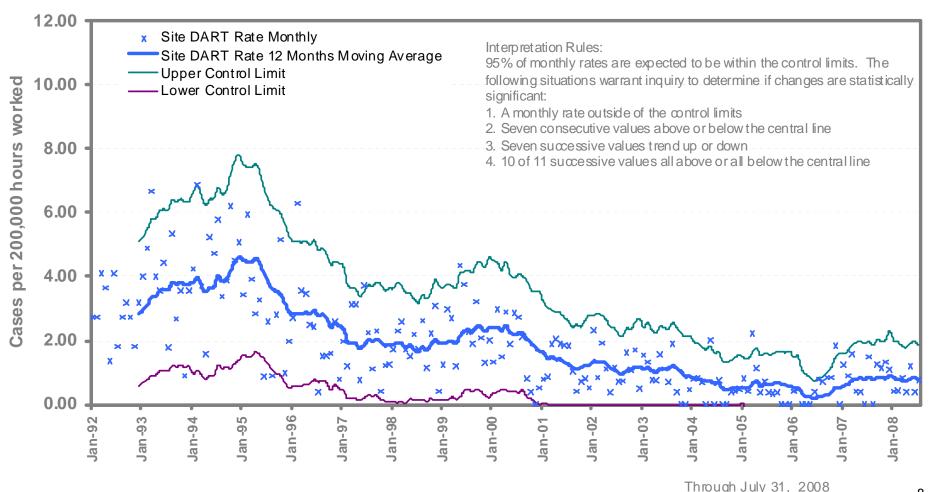
## Long Term Injury Rates - TRC

#### Berkeley Lab Total Recordable Case Rates With Control Limits At 95% Confidence Level



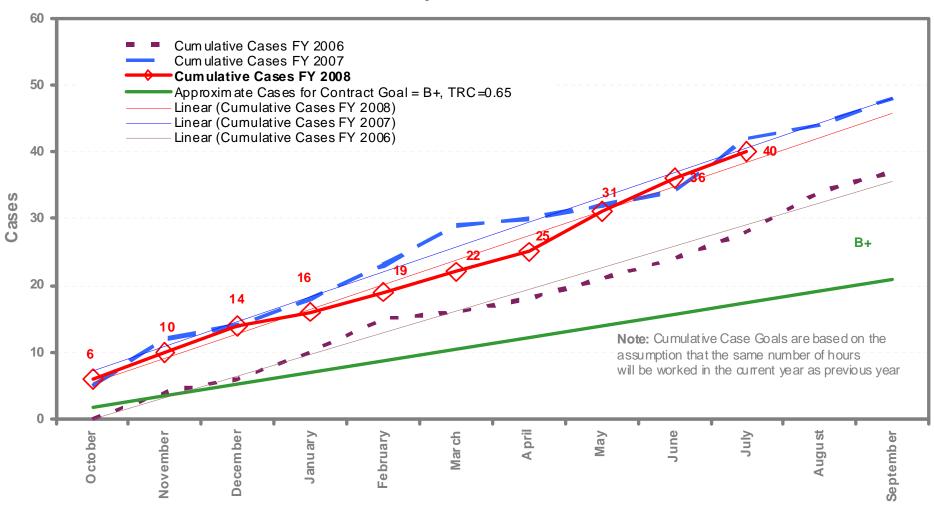
## **Long Term Injury Rates - DART**

Berkeley Lab DART Rates With Control Limits At 95% Confidence Level (Cases with Days Away, Restricted or Transferred)



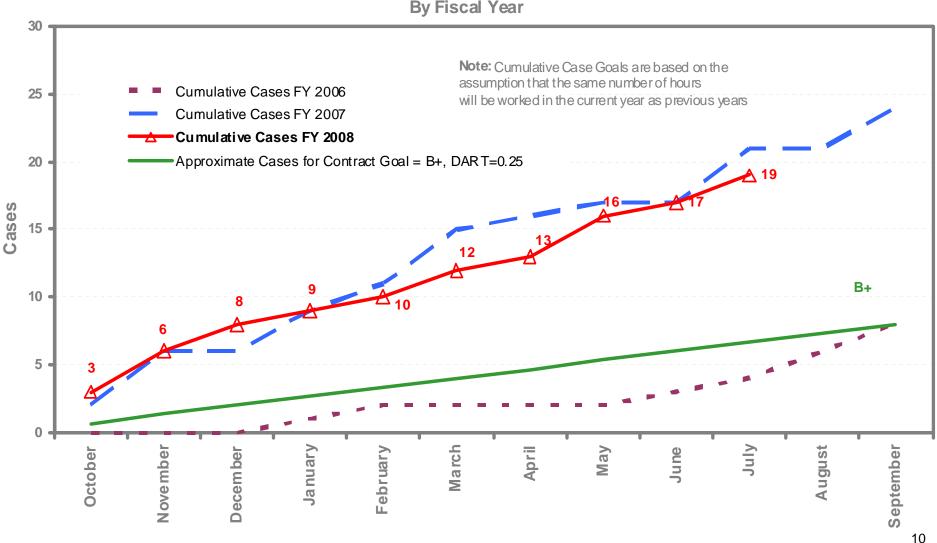
## Performance vs Contract Goals - TRC

Berkeley Lab and Contractors
Cumulative Total Recordable Cases
By Fiscal Year

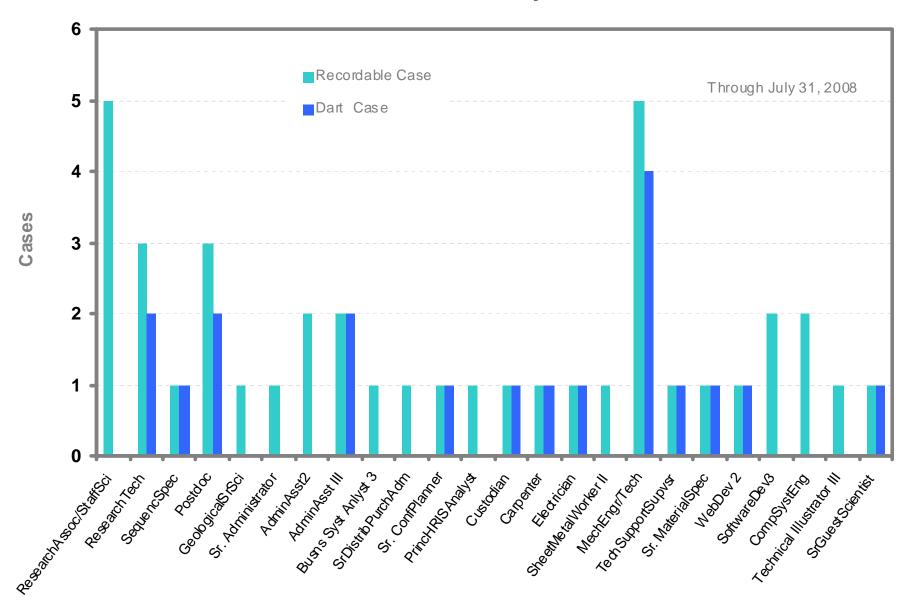


## Performance vs Contract Goals - DART

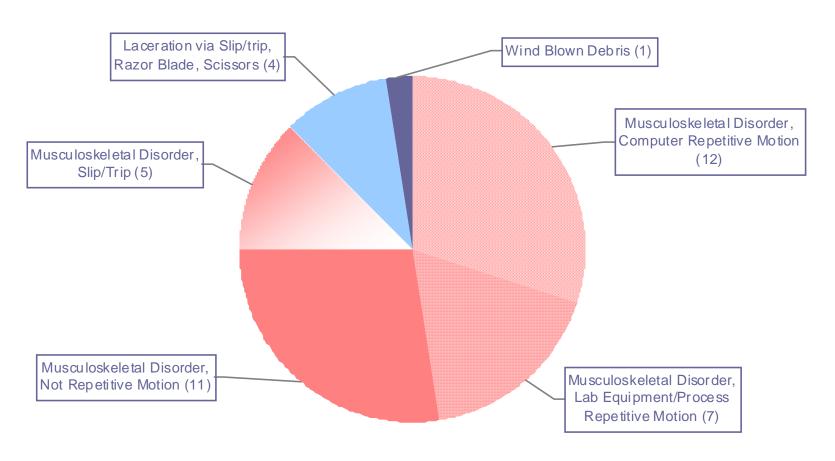
**Berkeley Lab and Contractors** Cumulative DART (Days Away, Restricted, Transferred) Cases By Fiscal Year



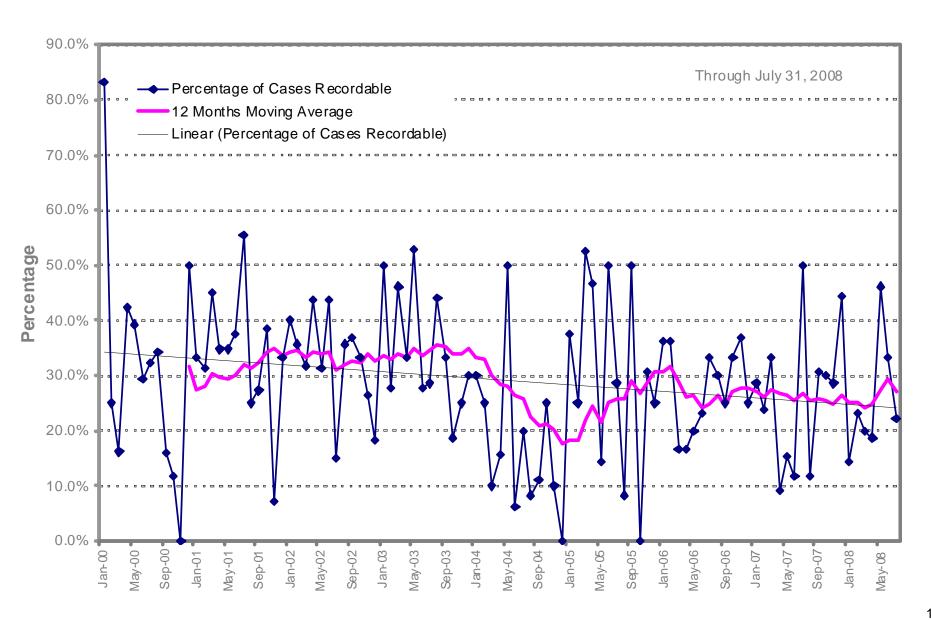
#### Recordable and DART Cases by Job Classification



#### Injury Categories and Causes FY08 through July 31, 2008

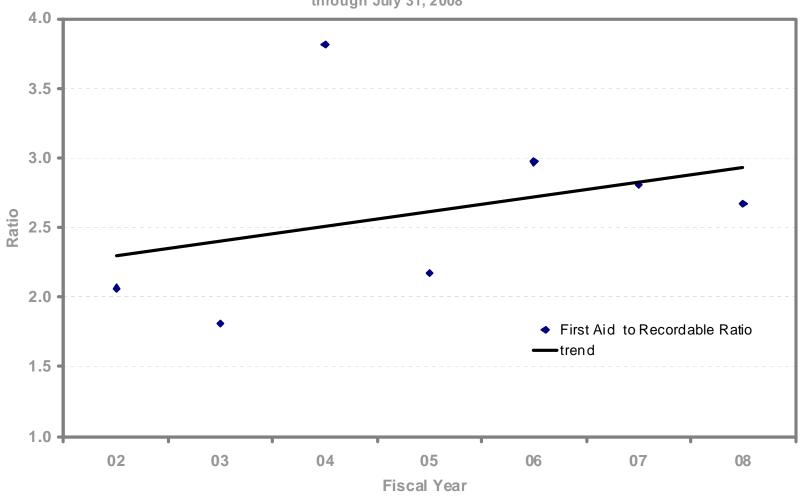


## Percentage of All Injuries Reported That Are Recordable Monthly, 12 Month Moving Average, Trend since 1/1/2000

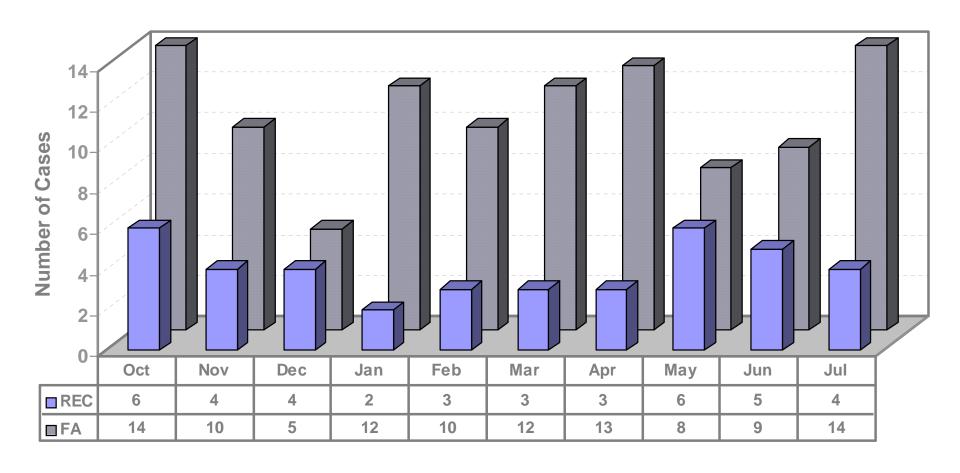


#### First Aid to Recordable Case Ratio



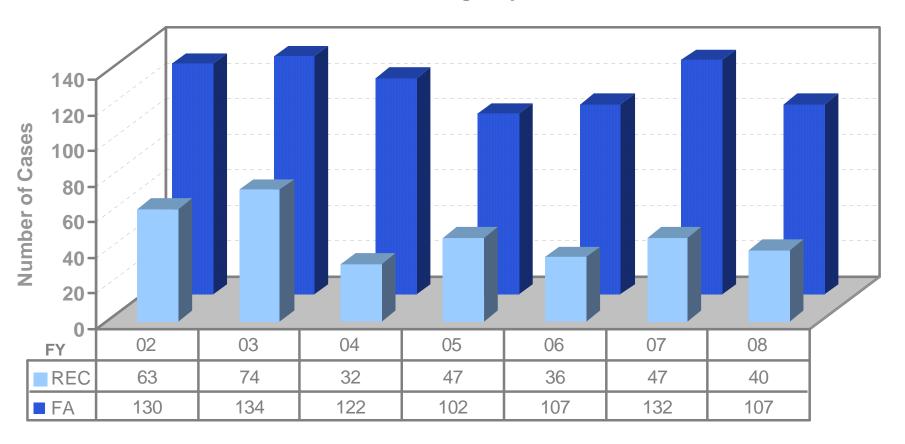


# FY08 First Aid to Recordable Comparison through July 31, 2008



### FY02 to FY08 First Aid to Recordable Comparison

through July 31, 2008



#### LBNL Total Recordable Cases October 1, 2007 - September 30, 2008

|                                    | Oct-07 | Nov-07 | Dec-07 | Jan-08 | Feb-08 | Mar-08 | Apr-08 | May-08 | Jun-08 | Jul-08 | Aug-08 | Sep-08 | Contract Goal | Total |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|-------|
| LBNL Research                      |        |        |        |        |        |        |        |        |        |        |        |        | TRC = 0.65    | YTD   |
| Computing Sciences                 | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      |        | 0      | 0      | 0      | 1             | 2     |
| Computational Research             | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 1     |
| NERSC Center                       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      |               | 1     |
| General Sciences                   | 0      | 1      | 1      | 0      | 1      | 0      | 0      | 1      | 1      | 1      | 0      | 0      | 3             | 6     |
| AFRD                               | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| Engineering                        | 0      | 1      | 1      | 0      | 1      | 0      | 0      | 1      | 1      | 1      | 0      | 0      |               | 6     |
| Nuclear Science                    | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| Physics                            | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| Life & Environmental Sciences      | 4      | 2      | 1      | 1      | 1      | 2      | 1      | 2      | 2      | 2      | 0      | 0      | 4             | 18    |
| Earth Sciences                     | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 1      | 1      | 1      | 0      | 0      |               | 4     |
| Genomics                           | 4      | 2      | 1      | 0      | 1      | 1      | 1      | 1      | 0      | 1      | 0      | 0      |               | 12    |
| Life Sciences                      | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      |               | 2     |
| Physical Sciences                  | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 3      | 0      | 1      | 0      | 0      | 5             | 7     |
| ALS                                | 0      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 0      | 1      | 0      | 0      |               | 3     |
| Chemical Sciences                  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| Environmental Energy Tech.         | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 1     |
| Materials Sciences                 | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 2      | 0      | 0      | 0      | 0      |               | 2     |
| Physical Biosciences               | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      |               | 1     |
| LBNL Research Sub-Total            | 5      | 4      | 2      | 2      | 3      | 2      | 1      | 6      | 4      | 4      | 0      | 0      | 13            | 33    |
| LBNL Support                       |        |        |        |        |        |        |        |        |        |        |        |        |               |       |
| Environment, Health & Safety       | 0      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 1     |
| Facilities                         | 0      | 0      | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 0      | 0      |               | 3     |
| Human Resources                    | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 1     |
| Information Technology             | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      | 0      |               | 1     |
| Public Affairs                     | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| CFO                                | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      |               | 1     |
| Directorate                        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |               | 0     |
| LBNL Support Sub-Total             | 1      | 0      | 2      | 0      | 0      | 1      | 2      | 0      | 1      | 0      | 0      | 0      | 4             | 7     |
| LBNL Total                         | 6      | 4      | 4      | 2      | 3      | 3      | 3      | 6      | 5      | 4      | 0      | 0      | 17            | 40    |
| LBNL Construction                  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| LBNL Service Subcontractors        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1             | 0     |
| Site Grand Total                   | 6      | 4      | 4      | 2      | 3      | 3      | 3      | 6      | 5      | 4      | 0      | 0      | 18            | 40    |
| Prior Year (FY07) Site Grand Total | 5      | 7      | 2      | 4      | 5      | 6      | 1      | 2      | 2      | 8      | 2      | 4      |               | 48    |
| Prior Year (FY06) Site Grand Total | 0      | 3      | 2      | 4      | 4      | 1      | 2      | 2      | 3      | 4      | 6      | 2      |               | 33    |
| Color Gradation Key:               | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8+     |        |        |        |               |       |

Data as of 7/31/08 Notes: Projections assume that hours worked will remain constant

#### LBNL DART (Days Away, Restricted, Transferred) Cases October 1, 2007 - September 30, 2008

|                                    | Oct-07 | Nov-07 | Dec-07 | Jan-08 | Feb-08 | Mar-08 | Apr-08 | May-08 | Jun-08 | Jul-08 | Aug-08 | Sep-08 | Contract Goal<br>DART = 0.25 | Total<br>YTD |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------------------|--------------|
| LBNL Research                      |        |        |        |        |        |        |        |        |        |        |        |        |                              |              |
| Computing Sciences                 | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0                            | 1            |
| Computational Research             | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 1            |
| NERSC Center                       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| General Sciences                   | 0      | 1      | 0      | 0      | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 1                            | 4            |
| AFRD                               | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Engineering                        | 0      | 1      | 0      | 0      | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 0      |                              | 4            |
| Nuclear Science                    | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Physics                            | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Life & Environmental Sciences      | 3      | 1      | 1      | 0      | 0      | 1      | 0      | 0      | 0      | 1      | 0      | 0      | 2                            | 7            |
| Earth Sciences                     | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Genomics                           | 3      | 1      | 1      | 0      | 0      | 1      | 0      | 0      | 0      | 1      | 0      | 0      |                              | 7            |
| Life Sciences                      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Physical Sciences                  | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 2      | 0      | 1      | 0      | 0      | 2                            | 4            |
| ALS                                | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      |                              | 2            |
| Chemical Sciences                  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Environmental Energy Tech.         | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Materials Sciences                 | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      |                              | 1            |
| Physical Biosciences               | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      |                              | 1            |
| LBNL Research Sub-Total            | 3      | 3      | 1      | 1      | 1      | 1      | 0      | 3      | 1      | 2      | 0      | 0      | 5                            | 16           |
| LBNL Support                       |        |        |        |        |        |        |        |        |        |        |        |        |                              |              |
| Environment, Health & Safety       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Facilities                         | 0      | 0      | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 0      | 0      |                              | 3            |
| Human Resources                    | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Information Technology             | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Public Affairs                     | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| CFO                                | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| Directorate                        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |                              | 0            |
| LBNL Support Sub-Total             | 0      | 0      | 1      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 0      | 0      | 2                            | 3            |
| LBNL Total                         | 3      | 3      | 2      | 1      | 1      | 2      | 1      | 3      | 1      | 2      | 0      | 0      | 7                            | 19           |
| LBNL Construction                  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0                            | 0            |
| LBNL Service Subcontractors        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0                            | 0            |
| Site Grand Total                   | 3      | 3      | 2      | 1      | 1      | 2      | 1      | 3      | 1      | 2      | 0      | 0      | 7                            | 19           |
| Prior Year (FY07) Site Grand Total | 2      | 4      | 0      | 3      | 2      | 4      | 1      | 1      | 0      | 4      | 0      | 3      |                              | 24           |
| Prior Year (FY06) Site Grand Total | 0      | 0      | 0      | 1      | 1      | 0      | 0      | 0      | 1      | 1      | 2      | 2      |                              | 8            |
| Color Gradation Key:               | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8+     |        |        |        |                              |              |

Data as of 7/31/08 Notes: Projections assume that hours worked will remain constant